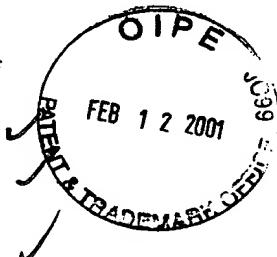


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 040373/0255

In re patent application of
Kazuo ISHII
Serial No. 09/320,457
Filed: May 27, 1999



Group Art Unit: 2876
Examiner: J. Fureman

For: OPTICAL SYMBOL READING DEVICE

TC 2800 MAIL ROOM
FEB 16 2001

#6A
Cloud
RECEIVED
J. Miller
2/19/01

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Office Action mailed October 12, 2000, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend the claims as follows:

Subs' A

1. (Amended) An optical symbol reading device comprising:
an image data input section which includes a front surface symbol reading device and back surface symbol reading device, that is provided with an image data input unit for receiving a bar code label, characters, symbols, or image data on an article that is moved by a conveyor, and an image data input focus point modifier;
an article detector for detecting that said article has entered a read zone;
an interpreter for converting electric signals from said image data input section to numbers or characters; an interpretation result output section for outputting the interpretation results of said interpreter to an external device;